

Form PTO-892 U.S. Department of Commerce	Serial Number	Group Art Unit	Attachment to Paper Number	
	09/363,748	1623	06102004	
Notice of References Cited		APPLICANT(S) Watkins et al.		

Published U. S. Patent Applications

*		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	Filing Date If Appropriate
*	P1	2003/0114415 A1	06/19/03	Wurtman et al.	514	051.000	

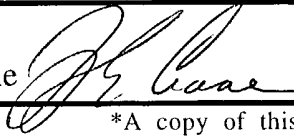
U. S. Patent Documents

*		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	Filing Date If Appropriate
*	A	5,583,117 A	12/10/96	von Borstel et al. (I)	514	050.000	
*	B	5,962,459 A	10/06/00	Piazza et al.	514	269.000	
*	C	6,472,378 B2	10/29/02	von Borstel et al. (II)	514	050.000	

Foreign Patent Documents

*		DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUB-CLASS		
*	L	EP 0,178,267 A2	04/16/86	Europe(EPO)	Polifarma SpA	-----	-----		
*	M	W O 89/03837 A1	05/05/89	World(PCT/WO)	Proneuron, Inc.	-----	-----		
*	N	W O 97/43899 A1	11/27/97	World(PCT/WO)	Breonics, Inc.	-----	-----		
*	O	W O 97/45127 A1	12/04/97	World(PCT/WO)	Poliframa, SpA	-----	-----		
*	P††	JP07/215,879 A	08/15/95	Japan(JPO)	Otsuka Seiyaku	-----	-----		
*	Q††	JP09/30976 A2	02/04/97	Japan(JPO)	Otsuka Pharma Co.	-----	-----		
*	LA††	JP2001/233776A2	08/28/01	Japan(JPO)	Yamasa Shoyu Co.	-----	-----		
*	MA	W O 00/50043 A1	08/31/00	World(PCT/WO)	Regents Univ. Calif.	-----	-----		

†† English Abstract included.

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L. E. Crane 	06/10/04	¥: Reference not presently available.
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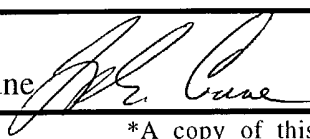
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Notice of References Cited	APPLICANT(S)			
	Watkins et al.			

Other References (Including Author, Title, Date, Pertinent Pages, etc.)

*	R	Page et al. , "Developmental Disorder Associated with Increased Cellular Nucleotidase Activity," <i>Proc. National Academy of Sciences USA</i> , 94(21), 11601-11606 (Oct. 14, 1997).
*	S	Coirault et al. , "Uridine 5-Triphosphate in Therapy. I. Cure of Neurogenic Muscular Atrophy," <i>La Presse Medicale(Fr.)</i> , 68(29), 1127-1129 (June 11, 1960); <i>Chemical Abstracts</i> , 57(7), p. 73, Abstract No. 10485f (October 1, 1962).
*	T	Merlini et al. , "Effects of Large Doses of Pyrimidine Nucleosides Cytidine and Uridine in Elderly Patients with Neuropsychological Disturbances Caused by Vascular and Cerebral Metabolic Insufficiency," <i>Gazzetta Medica Italiana Archivio Scienze Mediche</i> , 145(6), 379-390 (June, 1966); <i>Biological Abstracts</i> , 83, Abstract No. 27367 (1987).
*	U†	Gallai et al. (I) , "Effects of Uridine in the Treatment of Diabetic Neuropathy: An Electrophysiological Study," <i>Acta Neurol. Scand.</i> , 86(1), 3-7 (1992); <i>Biological Abstracts</i> , 94, Abstract No. 112030 (1992).
*	V†	Gallai et al. (II) , "Multi-Infarct Dementia: Modification of the P300 Cognitive Event-Related Potential in Patients Treated with the Association of Cytidine and Uridine," <i>Rivista di Neuropsichiatria e Scienze Affini</i> , 41(1), 1-9 (1995); <i>BIOSIS</i> , 1996, Abstract Citation Number 466219; only Abstract supplied.

† Month of publication data is unavailable. Issue Number information is provided whenever possible following the volume number in parentheses.

EXAMINER L. E. Crane 	DATE 06/10/04	page 2 of 4 ¥: Reference not presently available.
<p align="center">*A copy of this reference is not being furnished with this office action. (See Manual of Patent Examining Procedure, Section 707.05(a).)</p>		

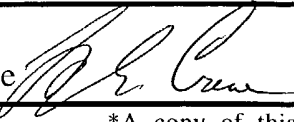
09/363,748 - PTO-892 Copy for [] FILE ~~APPLICANT~~ Attachment to P. N. **06102004**

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Notice of References Cited	APPLICANT(S)			
	Watkins et al.			

Other References (Including Author, Title, Date, Pertinent Pages, etc.)

*	W[†]	Drago et al. , "Memory Deficits of Aged Male Rats Can Be Improved by Pyrimidine Nucleosides and N-Acetylglutamine," <i>Clinical Neuroparmacology</i> , 13(4), 290-296 (1990); <i>Biological Abstracts</i> , 90, Abstract No. 91117 (1990).
*	X[†]	Manna et al. , "Effects of Short-Term Administration of Cytidine, Uridine and L-Glutamine Alone or in Combination on the Cerebral Electrical Activity of Patients with Chronic Cerebrovascular Disease," <i>Intl. Journal Clinical Pharmacology Research</i> , 8(3), 199-210 (1988); <i>Biological Abstracts</i> , 86, Abstract No. 51989 (1988).
*	Y	Keilbaugh et al. , "Anti-Human Immunodeficiency Virus Type 1 Therapy and Peripheral Neuropathy: Prevention of 2', 3'-Dideoxycytidine Toxicity in PC12 Cells, a Neuronal Model, by Uridine and Pyruvate," <i>Molecular Pharmacology</i> , 44(4), 702-706 (October 1, 1993); <i>BIOSIS</i> , 1994, Abstract Citation Number 413648.
*	Z[†]	Popov et al. , "Protective Effect of Uridine on D-Galactosamine-Induced Deficiency in Brain Uridine Phosphates," <i>Biomedica Biochimica Acta</i> , 43(12), 1399-1404 (1984); <i>Biological Abstracts</i> , 80, Abstract No. 34525 (1985).
*	RA[†]	Ingraham et al. , "Nucleoside Diphosphokinase from <i>Salmonella typhimurium</i> ," Chapter 48 in <u>Methods in Enzymology</u> , LI(vol. 51), Hoffee et al. (eds.), New York, NY, 1978, Academic Press, only pages 371 and 375 supplied; assorted portions of other chapters were also supplied including pages 305, 306, 318, 327, 329 and 330. ^{††}

[†] Month of publication data is unavailable. Issue Number information is provided whenever possible following the volume number in parentheses.

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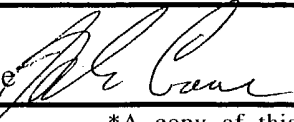
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Notice of References Cited	APPLICANT(S)			
	Watkins et al.			

Other References (Including Author, Title, Date, Pertinent Pages, etc.)

*	SA	Miyazaki et al., "Effects of Nucleotides on Learning and Memory in a Morris Water Maze Test in Normal and Basal Forebrain-Lesioned Rats," <i>Life Sciences</i> , 64(1), 45-52 (November 27, 1998).
*	TA	Entingh et al., "Brain Uridine Monophosphate: Reduced Incorporation of Uridine During Avoidance Learning," <i>Brain Research</i> , 70(1), 131-138 (April 12, 1974); only abstract supplied.
*	UA	Rüthrich et al., "Increase of Guanosine Incorporation into RNA of Hippocampal Neurons by Application of Uridine Monophosphate During a Learning Experiments," <i>Brain Research</i> , 69(1), 49-55 (March 29, 1974); only abstract supplied.
*	VA†	Ott et al. (I), "Effects of RNA Precursors on Development and Maintenance of Long-Term Memory," <i>Psychopharmacologia</i> , 28(2), 195-204 (1973); <i>Chemical Abstracts</i> , 78(19), p. 77, Abstr. No. 119731q, (May 14, 1973).
*	WA†	Ott et al. (II), "Influence of 6-Azaauridine on Facilitation of Relearning by Precursors of Ribonucleic Acid," <i>Psychopharmacologia</i> , 23(3), 272-278 (1972); <i>Chemical Abstracts</i> , 76(25), p. 103, Abstr. No. 149588z, (June 19, 1972).
	XA	A. Lehninger, <u>Biochemistry</u> , Second Edition, Worth Publishers, Inc., New York, NY, July, 1978, only pages 735-737 supplied.

† Month of publication data is unavailable. Issue Number information is provided whenever possible following the volume number in parentheses.

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